S/N 09/

NITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Terri Sorge et al.

Examiner:

Blair, Douglas B.

Serial No .:

09/595,741

Group Art Unit:

2756

Filed:

June 16, 2000

Docket No.:

MS149442.1/40062.178US01

Title:

SENDING A RANGE

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 300137611 US Date of Deposit: November 2, 2003

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop NON-FEE Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION

Mail Stop NON-FEE Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PATENT TRADEMARK OFFICE

Dear Sir:

Petitioner, Microsoft Corporation, a corporation organized and existing under the laws of the State of Washington and having its primary place of business at Qne Microsoft Way, Redmond, Washington, represents that it is the owner of the entire right, title and interest in U.S. Patent Application Serial No. 09/595,741, filed on June 16, 2000 and entitled SENDING A RANGE, by virtue of our assignment recorded at Reel 010908, Frame(s) 0572. Attached herewith is a Certificate under 37 C.F.R. § 3.73(b) establishing Microsoft Corporation's right as assignee to take action.

Petitioner, Microsoft Corporation, hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the above-identified application, which would extend beyond the expiration date of the full statutory term of U.S. Patent No. 6,405,225 and hereby agrees that any patent so granted on the above-identified application shall be enforceable only

12/11/2003 SFfor and during such periodothat the legal title to said patent shall be the same as the legal title to U.S.

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Patent No. 6,405,225, this agreement to run with any patent granted on the above-identified application

and to be binding upon the grantee, its successors, or assigns.

In making the above disclaimer, Petitioner does not disclaim the terminal part of any patent

granted on the above-identified application that would extend to the full statutory term as presently

shortened by any terminal disclaimer of United States Patent No. 6,405,225, in the event that United

States Patent No. 6,405,225 expires for failure to pay a maintenance fee, is held unenforceable, is found

invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321(a), has all claims

cancelled by a reexamination certification, or is otherwise terminated prior to the expiration of its full

statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title

stated above.

For submissions on behalf of an organization (e.g. corporation, partnership, university,

government agency, etc.), the undersigned (whose title is supplied below) is empowered to act on behalf

of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all

statements made on information and belief are believed to be true; and further that these statements were

made with the knowledge that willful false statements and the like so made are punishable by fine or

imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful

false statements may jeopardize the validity of the application or any patent issued thereon.

Date: November 12, 2003

Attorney/Agent for Microsoft Corporation

2

THE STATEMENT BELOW IS FOR OFFICE USE ONLY

In accordance with the decision granting the petition filed on,,
this terminal disclaimer is accepted. The period of patent lapse specified above has been accepted as equivalent to months.
Petitions Evaminer

S/N 09/595,741

N THE MINISTER STATES PATENT AND TRADEMARK OFFICE

Applicant:

Terri Sorge et al.

Examiner:

Blair, Douglas B.

Serial No.:

09/595,741

Group Art Unit: 2756

Filed: J

June 16, 2000

Docket No.:

MS149442.1/40062.178US01

Title:

SENDING A RANGE

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Microsoft Corporation, a corporation organized and existing under the laws of the State of Washington, having a place of business at One Microsoft Way, Redmond, Washington, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A.

An assignment was recorded in the Patent and Trademark Office on June 16.

A. The assignment was recorded in the Patent and Trademark Office on June 16, 2000, at Reel 010908, Frame(s) 0572, or for which a copy is attached. A chain of title from the inventor(s) of the patent application identified above to B. the current assignee as shown below: 1. From: To: The document was recorded in the Patent and Trademark Office at Reel , or for which a copy thereof is attached. Frame(s) 2. From: To: The document was recorded in the Patent and Trademark Office at Reel

The document was recorded in the Patent and Trademark Office at Reel

Frame(s) , or for which a copy thereof is attached.

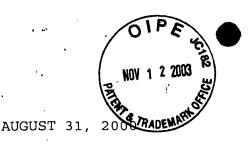
3. From: To:

that all statements made on information and belief are believed to be true; and further, that these			
statements are made with the knowledge that willful false statements, and the like so made, are			
punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States			
Code, and that such willful false statements may jeopardize the validity of the application or any			
Date: November 12, 2003 By: Homer L. Knearl			

Title: Attorney/Agent for Microsoft Corporation

27488

PATENT TRADEMARK OFFICE





13230-2580

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

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JONES & ASKEW, LLP CHRISTOPHER J. CHAN 2400 MONARCH TOWER 3424 PEACHTREE ROAD, N.E. ATLANTA, GA 30326

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/16/2000 REEL/FRAME: 010908/0572

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SORGE, TERRI DOC DATE: 05/31/2000

ASSIGNOR:

GAUTHIER, MATTHEW DOC DATE: 05/31/2000

ASSIGNOR:

LIU, CAROL DOC DATE: 05/31/2000

ASSIGNOR:

HUDSON, MARGARET DOC DATE: 05/31/2000

ASSIGNOR:

MCCAUGHEY, ROBERT DOC DATE: 06/09/2000

ASSIGNEE:

MICROSOFT CORPORATION ONE MICROSOFT WAY REDMOND, WASHINGTON 98052

RESTRED

SEP 68 2000

.010908/0572 PAGE 2

SERIAL NUMBER: 09595741

PATENT NUMBER:

FILING DATE: 06/16/2000

ISSUE DATE:

SHARON LATIMER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Form PTO-1595 (Adapted) 8-25-92

07-14-2000





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	arks. Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Terri Sorge; Matthew Gauthier; Carol Liu; Margaret Hudson; Robert McCaughey Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	2. Name and address of receiving party(ies): Name: Microsoft Corporation Address: One Microsoft Way, Redmond, WA 98052		
Execution Date: 5/31/00-Sorge, Gauthier, Liu, Hudson 6/9/00-McCaughey	Additional name(s) & address(es) attached? Yes No		
4(a). Patent Application No.(s):filed concurrently herewith	4(b). Patent No.(s):		
If this document is being filed together with a new application, the execution date of the application is: 5/31/00-Sorge, Gauthier, Liu, Hudson; 6/9/00-McCaughey			
Additional numbers attached? Yes No 09/595741			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Christopher J. Chan			
Address: JONES & ASKEW, LLP 2400 Monarch Tower 3424 Peachtree Road, N.E. Atlanta, Georgia 30326	7. Total fee (37 CFR 3.41) enclosed:\$ 40		
DO NOT USE THIS SPACE			
8. Statement and signature.			
EXPRESS MAIL LABEL NO: EL561433281US			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
Christopher J. Chan June 16, 2000			
Name of Person Signing Sign	June 16, 2000 Date		
Attorney Docket No:13237-2580 MS #149442.1	Total number of pages including cover sheet: 6		
Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents			

Box Assignments Washington, DC 20231

01 FC:581

07/13/2000 NTHAI1 00000061 09595741

40.00 DP

ASSIGNMENT

WHEREAS, we, Terri Sorge, Matt Gauthier, Carol Liu, Margaret Hudson and Robert McCaughey hereinafter referred to as (ASSIGNORS), having post office addresses of 14601 201st Ave. SE, Renton, Washington 98059, 205 N. 51st Street, Seattle, WA 98103, and 1003 179th Place, NE, Bellevue, WA 98008 respectively, are the joint inventors of an invention entitled "SENDING A RANGE" as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington, having a place of business at One Microsoft Way, Redmond, WA, 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all

J&A Docket: 13237-2580

MS 149442.1

instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Terri Sorge

STATE OF WASHINGTON

Before me, a Notary Public in and for the State of Washington, on this 31 day of

____, 2000, personally appeared Terri Sorge, who being duly sworn, signed and

acknowledged the foregoing Assignment as his free act and deed.

(Seal)

NOTARY PUBLIC
My Commission Expires:

STATE OF WASHINGTON

Before me, a Notary Public in and for the State of Washington, on this 31 day of 2000, personally appeared Carol Liu, who being duly sworn, signed and

acknowledged the foregoing Assignment as his free act and deed

(SEAL)

My Commission Expires: \2-30 2001

STATE OF WASHINGTON

Before me, a Notary Public in and for the State of Washington, on this 31 day of 1000, personally appeared Margaret Hudson, who being duly sworn, signed and

acknowledged the foregoing Assignment as his free act and deed

My Commission Expires: \2-30-200|

J&A Docket: 13237-2580

MS #149442.1

Matt Gauthier

STATE OF WASHINGTON

Before me, a Notary Public in and for the State of Washington, on this 31 day of

_______, 2000, personally appeared Matt Gauthier, who being duly sworn, signed and

acknowledged the foregoing Assignment as his free act and deed.

(Seal)

NOTARY PUBLIC

My Commission Expires: 12-30-2007

J&A Docket: 13237-2580

MS #149442.1

Robert McCaughey

STATE OF WASHINGTON
Before me, a Notary Public in and for the State of Washington, on this $\frac{1}{2}$ day of
, 2000, personally appeared Robert McCaughey, who being duly sworn, signed
(Seal) Solo NOTARY PUBLIC My Commission Expires: \2-30-200
ケノス ************************************

J&A Docket: 13237-2580 MS #149442.1